

## **APPENDIX B: PROJECT COORDINATION LETTERS**



## ALHAMBRA SCHOOL DISTRICT NO. 68

4510 North 37th Avenue • Phoenix, Arizona 85019  
(602) 336-2920 • Fax (602) 336-2270

Michael Shirley Senior Environmental  
Planner Logan Simpson Design Inc. 51  
West Third Street, Suite 450 Tempe,  
AZ 85281

Dear Mr. Shirley:

Thank you for your letter of March 3, 2000, regarding the proposed improvement to traffic operations at the intersections of Grand Avenue and 51<sup>st</sup>, 43<sup>rd</sup>, and 27<sup>th</sup> Avenues.

The Alhambra School District is currently in the process of purchasing a portion of the land that is north of Grand Avenue, west of 49<sup>th</sup> Avenue, and south of Bethany Home Road for a future site of an elementary school. That area lies in a flood plain. Plans for improvement of the intersection at Grand Avenue and 51<sup>st</sup> Avenue need to take into account the drainage problems in this area. The improvements need to be designed so that the drainage situation is not made any worse, and, if possible, is improved upon.

School buses currently transport students back and forth across all three Grand Avenue intersections indicated in your letter. Potential traffic delays, congestion, and detours will negatively impact school transportation operations. Disruptions to an orderly, expedient traffic flow need to be minimized as much as possible.

Please call me if you have any questions or concerns at telephone number (602) 336-2969.

Sincerely,

A handwritten signature in cursive script that reads "Doug Virgil".

Doug Virgil  
Assistant Superintendent for Business Services





March 8, 2001

Jane Dee Hull Governor

State Parks  
Board Members

Chair  
Vernon Roudebush  
Safford

Walter D. Armer, Jr.  
Benson

Suzanne Pfister  
Phoenix

Joseph H. Holmwood  
Mesa

John U. Hays  
Yarnell

Sheri J. Graham  
Sedona

Michael E. Anable  
State Land  
Commissioner

Kenneth E. Travous  
Executive Director

Arizona State Parks  
1300 W. Washington  
Phoenix, AZ 85007

TTY: 602.542.4172  
[www.pr.state.az.us](http://www.pr.state.az.us)

From (520) area code

General Fax:  
602.542.4180

Director's Office Fax:  
602.542.4188

Robert E. Hollis. Division Administrator  
U.S. Department of Transportation  
Federal Highway Administration  
234 North Central Ave., Suite 300  
Phoenix, AZ 85004

Re: Memorandum of Agreement, Grand Avenue Intersections Project  
NH-060-B(GEN)); TRACS # 060 MA 160 H5137 (01C); FHWA  
SHPO-2000-1978 (4956, 5027, 5144)

Dear Mr. Hollis:

Enclosed is the original signed Memorandum of Agreement regarding mitigation for the above referenced project. James Garrison, State Historic Preservation Officer, signed the document on March 1, 2001. The document should be filed with the Advisory Council according to 36 CFR § 800.6(b)(iv). We would appreciate receiving a copy of the completed signature pages for our files. Also enclosed are concurrences with the adequacy of the proposed archaeological monitoring plan and proposed testing plan for the project.

We appreciate your continued cooperation with our office in complying with the requirements of historic preservation, and look forward to continuing consultation on the project.

Sincerely,

Jo Anne Miller  
Compliance Specialist/Archaeologist  
State Historic Preservation Office

Enclosures (3)

Cc: Michael Ohnersongen, ADOT (with copy of signed MOA)

**PROGRAMMATIC AGREEMENT  
AMONG  
FEDERAL HIGHWAY ADMINISTRATION  
ARIZONA DEPARTMENT OF TRANSPORTATION  
ARIZONA STATE HISTORIC PRESERVATION OFFICE  
CITY OF PHOENIX  
CITY OF GLENDALE  
CITY OF PEORIA  
HOPI TRIBE  
SALT RIVER PEVIA-MARICOPA INDIAN COMMUNITY  
FORT MCDOWELL MOHAVE-APACHE INDIAN COMMUNITY  
YAVAPAI-PRESCOTT INDIAN TRIBE  
AND  
YAVAPAI-APACHE INDIAN NATION  
REGARDING THE HISTORIC PROPERTIES ALONG  
GRAND AVENUE (U.S. 60) AT EIGHT INTERSECTION LOCATIONS (27<sup>TH</sup>/THOMAS,  
43<sup>RD</sup>/CAMELBACK, 51<sup>ST</sup>/BETHANY HOME, 91<sup>ST</sup>/101 LOOP, 55<sup>TH</sup>/GRAND,  
59<sup>TH</sup>/GLENDALE, 67<sup>TH</sup>/GRAND, AND 75<sup>TH</sup>/GRAND)  
MARICOPA COUNTY, ARIZONA**

**WHEREAS**, the Federal Highway Administration (FHWA) has determined that improvements to eight intersections along Grand Avenue (27<sup>th</sup>/Thomas, 43<sup>rd</sup>/Camelback, 51<sup>st</sup>/Bethany Home, 91<sup>st</sup>/101 Loop, 55<sup>th</sup>/Grand, 59<sup>th</sup>/Glendale, 67<sup>th</sup>/Grand, and 75<sup>th</sup>/Grand), Maricopa County, Arizona, hereafter referred to as the Project, may have an adverse effect upon historic properties that are eligible for inclusion on the National Register of Historic Places (NHRP); and

**WHEREAS**, the area of potential effect (APE) for this project would consist of eight irregularly-shaped parcels, each encompassing one of the Project intersections illustrated on Figure 1 of this report; and

**WHEREAS**, FHWA, as the lead agency responsible for compliance under Section 106 of the National Historic Preservation Act (16 U.S.C. §470f) for the Project, by its involvement for providing Federal-aid funding, as authorized by 23 CFR 771, and the Arizona Department of Transportation (ADOT), as agent for FHWA, have consulted with the State Historic Preservation Officer (SHPO) and the Advisory Council on Historic Preservation (ACHP) pursuant to 36 CFR Part 800, regulations implementing Section 106 of the National Historic Preservation Act; and

**WHEREAS**, by their signature all parties agree that the existing ADOT standard specification will address the presence of cultural materials in potential material sources; and

**WHEREAS**, project construction will occur on private land to be purchased for the Project that is incorporated by the Cities of Phoenix, Glendale and Peoria, who have been invited to or have participated in consultation and been invited to concur in this agreement; and

**WHEREAS**, the Native American Tribes that may attach religious or cultural importance to affected properties have been invited to or have participated in consultation and have been invited to concur in this agreement;

**NOW, THEREFORE**, all parties agree that the Project shall be administered in accordance with the following stipulations in order to satisfy Section 106 of the National Historic Preservation Act and applicable state laws.

## **STIPULATIONS**

FHWA shall ensure that the following measures will be carried out:

### **I. INVENTORY, EVALUATION, AND EFFECT DETERMINATION**

- A. Inventory. FHWA, represented by ADOT, will complete a historic properties inventory of the eight intersection locations defined as the APE that is conducted in a manner consistent with the Secretary of the Interior's Standards and Guidelines (48 FR 44716-44742) for Identification of Historic Properties. FHWA, represented by ADOT, will further ensure that any areas not previously surveyed and any staging or use areas related to this undertaking shall be inventoried in a manner consistent with the Project inventory. Report(s) of the results of any and all inventories shall be submitted to all parties for a concurrent 30-calendar-day review and comment.
1. FHWA, represented by ADOT, will ensure that SHPO Historic Property Inventory Forms are completed for each historic building or structure within the APE. Completed inventory forms will be included in an appendix in the inventory report(s).
  2. FHWA represented by ADOT, has consulted with and will continue to consult with the Hopi Tribe, the Salt River Pima-Maricopa Indian Community, the Fort McDowell Mohave-Apache Indian Community, the Yavapai-Presecott Indian Nation, and the Yavapai-Apache Indian Nation to help identify potential properties of religious and cultural significance within the APE and within any additions to the APE by staging or use areas.

- B. Evaluation. FHWA, represented by ADOT, in consultation with SHPO, the Cities of Phoenix, Glendale and Peoria, and Native American Tribes shall ensure that determinations of eligibility are made in accordance with 36 CFR 800.4(c) for all historic properties within the Project right-of-way, including any additional staging or use areas. Should any party to this agreement disagree with FHWA or ADOT regarding eligibility, the SHPO shall be consulted and resolution sought within 20 calendar days. If the FHWA and SHPO disagree on eligibility, determinations will be forwarded to the Keeper of the National Register for resolution.
1. FHWA, represented by ADOT, will ensure that archaeological site areas needing testing, according to §800.4(b)2, will be investigated in a manner to evaluate them for eligibility for the National Register of Historic Places. An Archaeological Testing Plan will be developed for such areas for submittal to SHPO, the Cities of Phoenix, Glendale and Peoria, and Native American Tribes for review and comment prior to implementation of the testing plan. The review and comment of the Archaeological Testing Plan will be consistent with the time frames specified in Stipulation in (A) and (B) below. The results of the testing will be detailed in an Archaeological Testing Report that will be reviewed and evaluated as per Stipulation HI (A) and (B) below.
- C. Effect Determination. FHWA, represented by ADOT, in consultation with SHPO shall apply the criteria of Adverse Effect in 36 CFR 800.5 to all historic properties within the Project APE, including any area proposed for geotechnical testing or additional new staging or use areas.
- D. FHWA, represented by ADOT, has sought public comment on the effects of the undertaking on historic properties in coordination with its procedures for implementing the National Environmental Policy Act (NEPA). FHWA shall notify and consult with interested parties, as appropriate, regarding findings of eligibility, effect, and mitigation options.
- E. If FHWA and the SHPO agree (per Stipulations IV A & B) that a portion of the undertaking shall have no effect on listed or eligible properties, FHWA may provide authorization to proceed- with construction in that area, subject to obtaining any necessary permits and the conditions of any Monitoring Plan or Discovery Plan developed for the Project, provided that construction does not preclude options for avoidance of historic properties in other segments.

## **II. EFFECTS ON HISTORIC PROPERTIES**

To the extent feasible, FHWA will avoid adverse effects to historic properties that are identified in the APE through project redesign or implementation of protective measures. Where avoidance is not feasible, FHWA, in cooperation with ADOT, and in consultation with SHPO and other consulting parties, shall ensure that the following measures are carried out:

- A. Historic Buildings or Structures. **A Treatment Plan for Historic Building and Structures (TPHBS)** will be developed for the mitigation of effects on historic buildings and structures that will result from the Project and any related uses and activities. FHWA, in cooperation with consulting parties, will ensure that all options are considered for rehabilitation or alternative uses of historic buildings and structures within the project area. Where such options are not feasible, properties may be demolished. Further, FHWA, in cooperation with consulting parties, will ensure the development of location and property specific plans for each individual phase or segment of the Project that will be considered as Supplements to the TPHBS.
1. The TPHBS shall be consistent with Secretary of the Interior's Standards for Rehabilitation and Illustrated Guidelines for Rehabilitating Historic Buildings or the SHPO's Documentation Standards for Historic Properties, as appropriate, and shall minimally specify the following:
    - a. The TPHBS will identify the historic buildings and structures to be affected by the Project as a whole and the nature of those effects.
    - b. The TPHBS will contain an appropriate explanation of the relevance and importance of each property that reflects the concept of historic contexts as defined in National Register Bulletin 16 and shall take into consideration any such historic contexts established for the Project area.
    - c. Where rehabilitation or alternative uses are feasible for a specific property, the FHWA, in cooperation with consulting parties, will ensure that the approaches recommended in the Secretary of the Interior's Standards for Rehabilitation and Illustrated Guidelines for Rehabilitating Historic Buildings are taken into account during plans for rehabilitation or use of the property.
    - d. If rehabilitation or alternative use are not feasible options for a specific property, and demolition must occur, the property will be documented in accord with the SHPO's Documentation Standards for Historic Properties. Such documentation will include an appropriate narrative, relevant maps, reproductions of original plans or architectural drawings, and appropriate black and white photographs and color slides, as indicated in the SHPO Standards.
    - e. All documentation relevant to TPHBS will be submitted to all consulting parties for review and comment and will be compiled into a final project report.
- B. Archaeological Sites. **A Treatment Plan for Archaeological Sites (TPAS)** will be developed for the mitigation of anticipated effects on archaeological sites that will result from the Project and any related uses and activities. Further, FHWA, in cooperation with consulting parties, will ensure the development of location and property specific Data Recovery Plans for each individual phase or segment of the Project that will be considered as Supplements to the TPAS.



1. The TPAS shall be consistent with the Secretary of Interior's Standards and Guidelines (48 FR 44716-44742) and the Council's handbook **Treatment of Archaeological Properties** and shall minimally specify the following:
  - a. The TPAS will identify the archaeological sites to be affected by the Project as a whole and the nature of those effects. Identification and description of the traditional and/or religious significance of traditional cultural properties identified with Native American Tribes may be done only with the permission of the appropriate tribe(s). Addressing and defining traditional cultural properties shall be consistent with the guidance provided in National Register Bulletin 38.
  - b. The Research design will contain research questions and goals that are applicable to the Project area as a whole that will be addressed through data recovery, along with an explanation of their relevance and importance. These research questions and goals shall reflect the concept of historic contexts as defined in National Register Bulletin 16 and shall take into consideration any such historic contexts established for the Project area.
  - c. Field and analysis methods and strategies applicable to the Project area that will be developed along with an explanation of their relevance to the research questions.
  - d. Proposed procedures for dealing with discovery situations will be specified.
  - e. Methods to be used in data management and dissemination of data will be specified.
  - f. Methods and procedures for the discovery of human remains will be specified. In the event human remains are encountered on private land, FHWA and ADOT will coordinate with the Arizona State Museum (ASM) under the provisions of the ARS 41-844, and ARS 41-865, and a burial agreement will be developed. Appropriate procedures for the recovery, analysis, treatment, and disposition of human remains, associated grave goods, and objects of cultural patrimony would be developed in accordance with the provisions of applicable state laws and all promulgated regulations and would reflect any concerns and/or conditions identified as a result of consultations between FHWA, ADOT, ASM, and any affected Native American tribes.
  - g. A Monitoring Plan will be included to ensure that historic properties are not affected by construction-related activities. This Monitoring Plan shall specify the location of all identified properties and the means by which they will be marked and avoided if construction or other ground disturbing activities are allowed in nearby portions of the right-of-way.

- h. A Discovery Plan will be included to ensure adequate treatment of unanticipated discoveries taking into account the provisions in 36 CFR § 800.13 and ARS 41-844. Plans shall address methods for consultation to determine an appropriate course of treatment for discovered properties. Plans shall also identify methods that will be used for recording and reporting monitoring activities and discoveries.
    - i. A discussion of the public benefit of mitigation and a plan for heritage education programs will be included to the extent possible.
  - 2. Each phase or segment-specific Data Recovery Plan shall represent a dependent plan supplemental to the TPAS providing specific direction for the conduct of Data Recovery within any given Project segment. It shall conform to the general requirements of the TPAS. At a minimum, it shall specify:
    - a. The historic properties to be affected in the specified Project segment and the nature of those effects.
    - b. The research questions identified in the TPAS that will be appropriate for the specified Project segment and that will be addressed through data recovery, along with any additional research questions compatible with the TPASs and an explanation of their relevance to the overall research goals as established in the Plan.
    - c. The specific fieldwork and analytical strategies identified in the TPAS, as well as any other strategies that will be employed in the specified Project segment.
    - d. A proposed schedule for submission of progress, preliminary, and other reports to SHPO and other consulting parties.

### **III. COMMENT ON THE TREATMENT PLANS AND DATA RECOVERY PLAN(S)**

- A. Upon receipt of a draft of either Treatment Plan, FHWA, represented by ADOT, will submit the draft concurrently to all parties to the Agreement for review, after review by ADOT. All parties will have 30 calendar days from receipt to review and provide comments to ADOT. Lack of comment within this review period may be taken as concurrence with the plan.
- B. If revisions to either Plan is needed, all parties to this Agreement have 20 calendar days from receipt to review and comment on the revisions. If no comments are received within this period, the FHWA may assume that the reviewer concurs with the revisions.

- C. Once the Treatment Plan for Archaeological Sites is determined adequate by all parties to the Agreement, FHWA shall issue authorization to proceed with the development of the Data Recovery Plan(s) which shall be reviewed in a manner consistent with Stipulations HI (A) and (B) above.
- D. Once the Data Recovery Plan(s) is determined adequate by all parties to the Agreement (SHPO approval), FHWA shall issue authorization to proceed with the implementation of the Plan, subject to obtaining all necessary permits.
- E. Final drafts of the Treatment Plans and all subsequent and supplemental Data Recovery Plan(s) will be provided to the parties to the Agreement.
- F. Any party to the Agreement may choose not to review each plan.

#### **IV. CONSTRUCTION**

- A. FHWA, represented by ADOT, in consultation with the SHPO may issue authorization to proceed with construction or geotechnical testing in those portions of the Project area that lack cultural resources or that contain historic properties once the agreed-upon fieldwork/treatment specified in the Treatment Plans and Data Recovery Plan(s) has been completed. Authorization is subject to SHPO acceptance of the adequacy of the work performed under those Plans and to obtaining all necessary permits, and provided work does not preclude treatment options in other sections. For archaeological properties, acceptance will be based on field inspection and review of a preliminary report documenting the accomplishment of the Treatment Plan for Archaeological Sites and Data Recovery Plan(s) by FHWA, consulting agencies and SHPO. Any party to the Agreement may choose not to review each report.
- B. All parties will have 30 days from receipt of the preliminary archaeological report for review and comment. If no comments are received within this period, FHWA may assume that the reviewer accepts the adequacy of the work and agrees with an authorization to proceed.
- C. FHWA shall ensure that if an archaeological property is discovered after construction begins, the approved Discovery Plan, as specified in Stipulation II of this agreement, shall be implemented.

#### **V. CHANGES IN CONSTRUCTION CORRIDORS AND ANCILLARY AREAS**

Any changes or additions in construction corridors, staging, or use areas will be handled in a manner consistent with Stipulations I-IV.

## **VI. CURATION**

FHWA, represented by ADOT, shall ensure that all records and materials resulting from identification and data recovery efforts are curated in accordance with standards and guidelines generated by the Arizona State Museum for private land and 36 CFR Part 79. Consultation with affected Native American tribes will be done according to ARS 41-844 and ARS 41-865, as applicable. All ARS 41-844 and 41-865 remains and cultural items will be treated with dignity and respect, and consideration for the specific cultural religious traditions applicable until their analysis is complete and their disposition has occurred.

## **VII. DISPUTE RESOLUTION**

Should any party to this Agreement object within 30 calendar days to any action(5) or plans provided for review pursuant to this Agreement, FHWA shall consult with the objecting party to resolve the objection. The objection must be specifically identified, and the reasons for objection documented. If FHWA determines that the objection cannot be resolved, FHWA shall forward all documentation relevant to the dispute to the Council and notify SHPO as to the nature of the dispute. Within 30 calendar days of receipt of all pertinent documentation, the Council shall provide FHWA with recommendations which FHWA shall take into consideration in reaching a final decision regarding the dispute. Any recommendation or comment provided by the Council will be understood to pertain only to the subject of the dispute; FHWA responsibility to carry out all actions under this Agreement that are not the subject of the dispute will remain unchanged.

## **VIII. PUBLIC OBJECTION**

At any time during the implementation of the measures stipulated in this Agreement, should an objection be raised by a member of the public, FHWA shall take the objection into account, notify SHPO of the objection, and consult as needed with the objecting party.

## **IX. AMENDMENT**

FHWA, SHPO, or the Council may request that this Agreement be amended, whereupon the parties will consult to consider such amendment in accordance with 36 CFR 800.14.

## **X. TERMINATION**

This agreement shall be null and void if its terms are not carried out within twenty (20) years from the date of its execution, unless FHWA, SHPO, and the Council agree in writing to an extension for carrying out its terms. FHWA, SHPO, or the Council may terminate this agreement by providing written notice within 30 calendar days to the other parties, provided that the parties will consult during that period to seek agreement on amendments or other actions that would avoid termination. In the event of termination or expiration, FHWA shall either execute a new agreement under 800.6(c)(1) or request the comments of the Council under 800. 7(a).

## **XI. FAILURE TO CARRY OUT THE TERMS OF THE AGREEMENT**

In the event that the terms of this Agreement are not accomplished, FHWA shall comply with 36 CFR 800.3 through 800.5 with regard to individual actions covered by this Agreement.

Execution and implementation of this Agreement is evidence that FHWA has afforded the Council an opportunity to comment on the Grand Avenue Project and its effect upon historic properties. In so doing, FHWA has satisfied the Section 106 responsibilities for all individual actions of this undertaking. Participation in this agreement also satisfies the State Historic Preservation Act responsibilities of the ADOT for this undertaking pursuant to ARS § 41-864.

## CONSULTING PARTIES

### FEDERAL HIGHWAY ADMINISTRATION

By David S. Nelson

Date 1-17-01

Title ASSIST DIVISION ADMIN.

### ARIZONA STATE HISTORIC PRESERVATION OFFICER

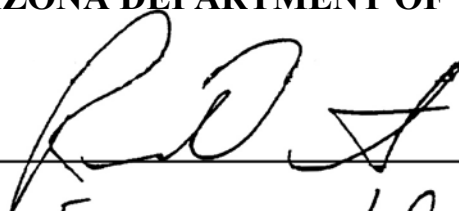
By James W. Gaudin

Date 3/1/01

Title AZSHPO

## CONCURRING PARTIES

### ARIZONA DEPARTMENT OF TRANSPORTATION

By  Date 1-17-01  
Title Environmental Group Manager


### CITY OF PHOENIX

By \_\_\_\_\_ Date \_\_\_\_\_  
Title \_\_\_\_\_

### CITY OF GLENDALE

By \_\_\_\_\_ Date \_\_\_\_\_  
Title \_\_\_\_\_

### CITY OF PEORIA

By  P.E. Date 2/2/01  
Title PWD

### THE HOPI TRIBE

By \_\_\_\_\_ Date \_\_\_\_\_  
Title \_\_\_\_\_

### THE SALT RIVER PIMA-MARICOPA INDIAN COMMUNITY

By \_\_\_\_\_ Date \_\_\_\_\_  
Title \_\_\_\_\_

## CONCURRING PARTIES

### ARIZONA DEPARTMENT OF TRANSPORTATION

#### CITY OF PHOENIX

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### CITY OF GLENDALE

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### CITY OF PEORIA

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_

#### THE HOPI TRIBE

By Margie Dwyer

Date 2/06/01

Title Chairman

#### THE SALT RIVER PIMA-MARICOPA INDIAN COMMUNITY

By \_\_\_\_\_

Date \_\_\_\_\_

Title \_\_\_\_\_





**U.S. DEPARTMENT OF TRANSPORTATION**  
**FEDERAL HIGHWAY ADMINISTRATION**  
**ARIZONA DIVISION**  
234 N. Central Avenue, Suite 330  
Phoenix, AZ. 85004  
March 5, 2001

IN REPLY REFER TO  
HA-AZ  
NH-060 B(ABG)  
060 MA 157 H5532 01R  
060 MA 158 H5537 01C  
Continuing Section 106 Consultation  
Grand Avenue Intersections

Mr. Bob Coons  
City of Glendale  
5850 W. Glendale Ave., Suite 315

Dear Mr. Coons:

As you are aware, the Federal Highway Administration (FHWA) and the Arizona Department of Transportation (ADOT) are planning to make improvements to eight intersections along Grand Avenue (US 60) in the cities of Phoenix, Glendale, and Peoria, in Maricopa County. In a September 25, 2000 letter to your office (copy enclosed), FHWA described the project, defined the Area of Potential Effect, identified consulting parties, and provided a copy of a historic property inventory survey report prepared by Logan Simpson Design (LSD). The LSD survey report covered four of the project intersections (27<sup>th</sup> Avenue and Thomas Road, 43<sup>rd</sup> Avenue and Camelback Road, 51<sup>st</sup> Avenue and Bethany Home Road, and 91<sup>st</sup> Avenue and SR 101 Loop). The letter from FHWA indicated that an addendum to the survey report would be forthcoming that would provide (1) additional documentation and an evaluation of the Federal Compress and Warehouse cotton processing complex within the 51<sup>st</sup> Ave./Bethany Home Rd., project area and (2) updated historic property inventory forms to support evaluations for several residential properties and one commercial property within the 43<sup>rd</sup> Ave./Camelback project area.

Please find enclosed a copy of this addendum report, prepared by LSD and entitled "*Addendum To: A Cultural Resources Survey of Four Intersections along Grand Avenue (27<sup>th</sup> Avenue and Thomas Road, 43<sup>rd</sup> Avenue and Camelback Road, 51<sup>st</sup> Avenue and Bethany Home Road, and 91<sup>st</sup> Avenue and SR 101 Loop), Maricopa County, Arizona.*"

The addendum report has been prepared in accordance with the draft Programmatic Agreement (PA) for this project, which is currently circulating for signature.

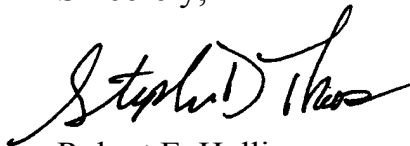
The Federal Compress and Warehouse complex is documented in the enclosed report. FHWA recommends the Federal Compress and Warehouse complex be considered eligible for the National Register of Historic Places (NRHP) as an industrial historic district under criteria A and C. The complex is associated with the post-World War II development of large-scale, mechanized agribusiness in America and the growth of the cotton industry in the Southwest. The design of the complex illustrates operational and efficiency principles of large agribusiness warehouses of the time. The design plans for the Grand Avenue project include the construction of a landscaped detention basin at the undeveloped, northern of the property on which the complex stands. The basin has been designed to

avoid all of the complex's buildings and structures, including the Horton water tower (see enclosed map). None of the characteristics of the complex that contribute to its National Register eligibility would be adversely affected and no additional documentation of the complex is recommended. In addition to the Federal Compress and Warehouse complex, eleven other historic buildings were located in the 51<sup>st</sup> Ave./Bethany Home Road project area, including nine residential buildings and two commercial buildings. These eleven buildings were described in the previous LSD survey report and in the 9/25/00 FHWA letter to your office (see enclosed letter). All were recommended to be ineligible for the NRHP.

The following eleven properties in the 43<sup>rd</sup> Ave./Camelback project area were evaluated and are recommended to be ineligible for the NRHP: 4819, 4823, and 4827 N. 42<sup>nd</sup> Ave; 4802, 4806, 4814, 4905, and 4909 N. 41<sup>st</sup> Dr.; 4107 W. Camelback Rd.; 4460 and 4468 Grand Ave. Historic property inventory forms are included for each property in the addendum report. Several of these properties were previously documented by Woodward (1993). The properties include various residential buildings and one commercial building (the Vee Gee Court). None of these properties are historically significant (individually or as contributors to a district) nor do they embody significant design practices. The integrity and ability to convey historic association have been lost for most of these buildings. Three other buildings described by Woodward and mentioned in the previous LSD report were found to be demolished when the architectural historian re-visited the properties and therefore could not be documented. These three properties are: the house and worker's cabin at 4360 N. Grand Ave., and the house at 4837 N. 42<sup>nd</sup> Ave. These demolished properties have no potential to provide additional important information (i.e., through archaeological investigation) and are recommended to be ineligible for the NRHP.

Please review the enclosed addendum report and the information in this letter. If you find the addendum report adequate, concur with the recommendations of eligibility for properties at the 51<sup>st</sup> Ave./Bethany Home and the 43<sup>rd</sup> Ave./Camelback project areas, and agree that no additional documentation of the Federal Compress and Warehouse is needed, please sign below to indicate your concurrence. If you have any questions or comments about this information, please call Michael Ohnorsorgen (Historic Preservation Specialist, ADOT) at (602) 712-8148. Thank you for your continued cooperation with this agency.

Sincerely,



Robert E. Hollis  
Division Administrator

Enclosures



Signature for City of Glendale Concurrence  
Bob Coons  
Special Projects Administrator  
Engineering Dept.

3/19/01

Date



U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
ARIZONA DIVISION  
234 N. Central Avenue, Suite 330  
Phoenix, AZ. 85004  
March 5, 2001

IN REPLY REFER TO  
HA-AZ  
NH-060 B(ABG)  
060 MA 157 H5532 01R  
060 MA 158 H5537 01C  
Continuing Section 106 Consultation  
Grand Avenue Intersections

Ms. Jo Anne Miller  
State Historic Preservation Office  
Arizona State Parks  
1300 W. Washington SL  
Phoenix, Arizona 85007

Dear Ms. Miller:

As you are aware, the Federal Highway Administration (FHWA) and the Arizona Department of Transportation (ADOT) are planning to make improvements to eight intersections along Grand Avenue (US 60) in the cities of Phoenix, Glendale, and Peoria, in Maricopa County. In a September 25, 2000 letter to your office (copy enclosed), FHWA described the project, defined the Area of Potential Effect, identified consulting parties, and provided a copy of a historic property inventory survey report prepared by Logan Simpson Design (LSD). The LSD survey report covered four of the project intersections (27<sup>th</sup> Avenue and Thomas Road, 43<sup>rd</sup> Avenue and Camelback Road, 51<sup>st</sup> Avenue and Bethany Home Road, and 91<sup>st</sup> Avenue and SR 101 Loop). The letter from FHWA indicated that an addendum to the survey report would be forthcoming that would provide (1) additional documentation and an evaluation of the Federal Compress and Warehouse cotton processing complex within the 51<sup>st</sup> Ave./Bethany Home Rd., project area and (2) updated historic property inventory forms to support evaluations for several residential properties and one commercial property within the 43<sup>rd</sup> Ave./Camelback project area.

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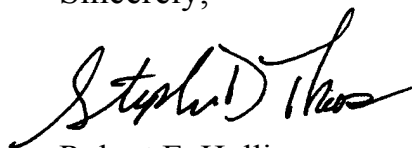
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designed to avoid all of the complex's buildings and structures, including the Horton water tower (see enclosed map). None of the characteristics of the complex that contribute to its National Register eligibility would be adversely affected and no additional documentation of the complex is recommended. In addition to the Federal Compress and Warehouse complex, eleven other historic buildings were located in the 51<sup>st</sup> Ave./Bethany Home Road project area, including nine residential buildings and two commercial buildings. These eleven buildings were described in the previous LSD survey report and in the 9/25/00 FHWA letter to your office (see enclosed letter). All were recommended to be ineligible for the NRHP.

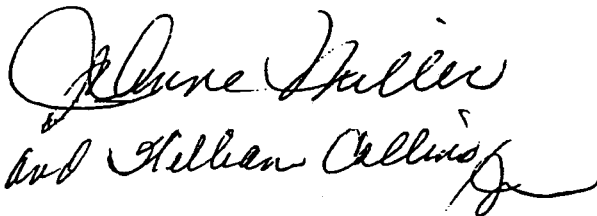
The following eleven properties in the 43<sup>rd</sup> Ave./Camelback project area were evaluated and are recommended to be ineligible for the NRHP: 4819, 4823, and 4827 N. 42<sup>nd</sup> Ave; 4802, 4806, 4814, 4905, and 4909 N. 41<sup>st</sup> Dr.; 4107 W. Camelback Rd.; 4460 and 4468 Grand Ave. Historic property inventory forms are included for each property in the addendum report. Several of these properties were previously documented by Woodward (1993). The properties include various residential buildings and one commercial building (the Vee Gee Court). None of these properties are historically significant (individually or as contributors to a district) nor do they embody significant design practices. The integrity and ability to convey historic association have been lost for most of these buildings. Three other buildings described by Woodward and mentioned in the previous LSD report were found to be demolished when the architectural historian re-visited the properties and therefore could not be documented. These three properties are: the house and worker's cabin at 4360 N. Grand Ave., and the house at 4837 N. 42<sup>nd</sup> Ave. These demolished properties have no potential to provide additional important information (i.e., through archaeological investigation) and are recommended to be ineligible for the NRHP.

Please review the enclosed addendum report and the information in this letter. If you find the addendum report adequate, concur with the recommendations of eligibility for properties at the 51<sup>st</sup> Ave/Bethany Home and the 43<sup>rd</sup>/Camelback project areas, and agree that no additional documentation of the Federal Compress and Warehouse is needed, please sign below to indicate your concurrence. If you have any questions or comments about this information, please call Michael Ohnerson (Historic Preservation Specialist, ADOT) at (602) 712-8148. Thank you for your continued cooperation with this agency.

Sincerely,



Robert E. Hollis  
Division Administrator



March 30, 2001

cc: Mike Ohnerson, ADOT



**U.S. DEPARTMENT OF TRANSPORTATION**  
FEDERAL HIGHWAY ADMINISTRATION  
ARIZONA DIVISION  
234 N. Central Avenue, Suite 330  
Phoenix, AZ. 85004  
March 5, 2001

IN REPLY REFER TO  
HA-AZ  
NH-060 B(ABG)  
060 MA 157 H5532 01R  
060 MA 158 H5537 01C  
Continuing Section 106 Consultation  
Grand Avenue Intersections

Mr. David Moody  
City of Peoria  
8401 W. Monroe St.  
Peoria, Arizona 85345

Dear Mr. Moody:

As you are aware, the Federal Highway Administration (FHWA) and the Arizona Department of Transportation (ADOT) are planning to make improvements to eight intersections along Grand Avenue (US 60) in the cities of Phoenix, Glendale, and Peoria, in Maricopa County. In a September 25, 2000 letter to your office (copy enclosed), FHWA described the project, defined the Area of Potential Effect, identified consulting parties, and provided a copy of a historic property inventory survey report prepared by Logan Simpson Design (LSD). The LSD survey report covered four of the project intersections (27<sup>th</sup> Avenue and Thomas Road, 43<sup>rd</sup> Avenue and Camelback Road, 51<sup>st</sup> Avenue and Bethany Home Road, and 91<sup>st</sup> Avenue and SR 101 Loop). The letter from FHWA indicated that an addendum to the survey report would be forthcoming that would provide (1) additional documentation and an evaluation of the Federal Compress and Warehouse cotton processing complex within the 51<sup>st</sup> Ave./Bethany Home Rd., project area and (2) updated historic property inventory forms to support evaluations for several residential properties and one commercial property within the 43<sup>rd</sup> Ave./Camelback project area.

Please find enclosed a copy of this addendum report, prepared by LSD and entitled "*Addendum To: A Cultural Resources Survey of Four Intersections along Grand Avenue (27<sup>th</sup> Avenue and Thomas Road, 43<sup>rd</sup> Avenue and Camelback Road, 51<sup>st</sup> Avenue and Bethany Home Road, and 91<sup>st</sup> Avenue and SR 101 Loop), Maricopa County, Arizona.*"

The addendum report has been prepared in accordance with the draft Programmatic Agreement (PA) this project, which is currently circulating for signature.

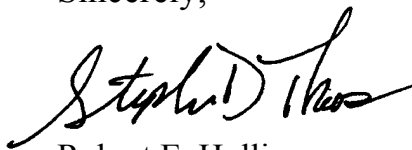
The Federal Compress and Warehouse complex is documented in the enclosed report. FHWA recommends the Federal Compress and Warehouse complex be considered eligible for the National Register of Historic Places (NRHP) as an industrial historic district under criteria A and C. The complex is associated with the post-World War II development of large-scale, mechanized agribusiness in America and the growth of the cotton industry in the Southwest. The design of the complex illustrates operational and efficiency principles of large agribusiness warehouses of the time. The design plans for the Grand Avenue project include the construction of a landscaped detention basin at the undeveloped, northern end of the property on which the complex stands. The basin has been

designed to avoid all of the complex's buildings and structures, including the Horton water tower (see enclosed map). None of the characteristics of the complex that contribute to its National Register eligibility would be adversely affected and no additional documentation of the complex is recommended. In addition to the Federal Compress and Warehouse complex, eleven other historic buildings were located in the 51<sup>st</sup> Ave./Bethany Home Road project area, including nine residential buildings and two commercial buildings. These eleven buildings were described in the previous LSD survey report and in the 9/25/00 FHWA letter to your office (see enclosed letter). All were recommended to be ineligible for the NRHP.

The following eleven properties in the 43<sup>rd</sup> Ave./Camelback project area were evaluated and are recommended to be ineligible for the NRHP: 4819, 4823, and 4827 N. 42<sup>nd</sup> Ave.; 4802, 4806, 4814, 4905, and 4909 N. 41<sup>st</sup> Dr.; 4107 W. Camelback Rd.; 4460 and 4468 Grand Ave. Historic property inventory forms are included for each property in the addendum report. Several of these properties were previously documented by Woodward (1993). The properties include various residential buildings and one commercial building (the Vee Gee Court). None of these properties are historically significant (individually or as contributors to a district) nor do they embody significant design practices. The integrity and ability to convey historic association have been lost for most of these buildings. Three other buildings described by Woodward and mentioned in the previous LSD report were found to be demolished when the architectural historian re-visited the properties and therefore could not be documented. These three properties are: the house and worker's cabin at 4360 N. Grand Ave., and the house at 4837 N. 42<sup>nd</sup> Ave. These demolished properties have no potential to provide additional important information (i.e., through archaeological investigation) and are recommended to be ineligible for the NRHP.

Please review the enclosed addendum report and the information in this letter. If you find the addendum report adequate, concur with the recommendations of eligibility for properties at the 51<sup>st</sup> Ave./Bethany Home and the 43<sup>rd</sup>/Camelback project areas, and agree that no additional documentation of the Federal Compress and Warehouse is needed, please sign below to indicate your concurrence. If you have any questions or comments about this information, please call Michael Ohnorsorgen (Historic Preservation Specialist, ADOT) at (602) 712-8148. Thank you for your continued cooperation with this agency.

Sincerely,



Robert E. Hollis  
Division Administrator



3/12/01



**U.S. DEPARTMENT OF TRANSPORTATION**  
**FEDERAL HIGHWAY ADMINISTRATION**  
**ARIZONA DIVISION**  
234 N. Central Avenue, Suite 330  
Phoenix, AZ. 85004  
March 5, 2001

IN REPLY REFER TO  
HA-AZ  
NH-060 B(ABG)  
060 MA 157 H5532 01R  
060 MA 158 H5537 01C  
Continuing Section 106 Consultation  
Grand Avenue Intersections

Mr. Murray Miller  
City of Phoenix Historic Preservation Officer  
Historic Preservation Office  
200 W. Washington, 9<sup>th</sup> Floor  
Phoenix, Arizona 85003

Dear Mr. Miller:

As you are aware, the Federal Highway Administration (FHWA) and the Arizona Department of Transportation (ADOT) are planning to make improvements to eight intersections along Grand Avenue (US 60) in the cities of Phoenix, Glendale, and Peoria, in Maricopa County. In a September 25, 2000 letter to your office (copy enclosed), FHWA described the project, defined the Area of Potential Effect, identified consulting parties, and provided a copy of a historic property inventory survey report prepared by Logan Simpson Design (LSD). The LSD survey report covered four of the project intersections (27<sup>th</sup> Avenue and Thomas Road, 43<sup>rd</sup> Avenue and Camelback Road, 51<sup>st</sup> Avenue and Bethany Home Road, and 91<sup>st</sup> Avenue and SR 101 Loop). The letter from FHWA indicated that an addendum to the survey report would be forthcoming that would provide (1) additional documentation and an evaluation of the Federal Compress and Warehouse cotton processing complex within the 51<sup>st</sup> Ave./Bethany Home Rd., project area and (2) updated historic property inventory forms to support evaluations for several residential properties and one commercial property within the 43<sup>rd</sup> Ave./Camelback project area.

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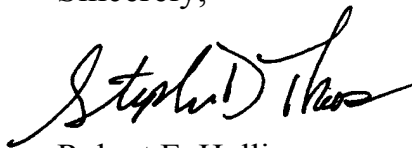
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The following eleven properties in the 43<sup>rd</sup> Ave./Camelback project area were evaluated and are recommended to be ineligible for the NRHP: 4819, 4823, and 4827 N. 42<sup>nd</sup> Ave; 4802, 4806, 4814, 4905, and 4909 N. 41<sup>st</sup> Dr.; 4107 W. Camelback Rd.; 4460 and 4468 Grand Ave. Historic property inventory forms are included for each property in the addendum report. Several of these properties were previously documented by Woodward (1993). The properties include various residential buildings and one commercial building (the Vee Gee Court). None of these properties are historically significant (individually or as contributors to a district) nor do they embody significant design practices. The integrity and ability to convey historic association have been lost for most of these buildings. Three other buildings described by Woodward and mentioned in the previous LSD report were found to be demolished when the architectural historian re-visited the properties and therefore could not be documented. These three properties are: the house and worker's cabin at 4360 N. Grand Ave., and the house at 4837 N. 42<sup>nd</sup> Ave. These demolished properties have no potential to provide additional important information (i.e., through archaeological investigation) and are recommended to be ineligible for the NRHP.

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Sincerely,

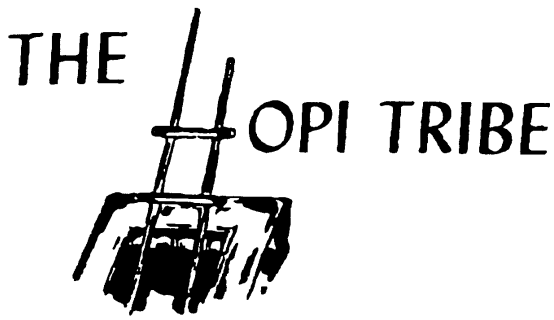


Robert E. Hollis  
Division Administrator



3/14/01





Wayne Taylor, Jr.  
CHAIRMAN

Phillip R. Quochytewa, Sr.  
VICE-CHAIRMAN

March 15, 2001

Robert E. Hollis, Division Administrator  
U. S. Department of Transportation, Federal Highway Administration  
234 N. Central Ave., Suite 330  
Phoenix, Arizona 85004

Re: Grand Avenue Intersections. Cultural Resources Survey Addendum to Four Intersections

Dear Mr. Hollis,

This letter is in response to your correspondence dated March 5, 2001, in which the Arizona Department of Transportation (ADOT) and the Federal Highway Administration (FHWA), in accordance with a Programmatic Agreement signed by the Hopi Tribe, submitted for our review and comment the enclosed cultural resources survey addendum by Logan Simpson Design, Inc. As you know, the Hopi Tribe appreciates your solicitation of our input and your efforts to address our concerns.

The Hopi Cultural Preservation Office has reviewed the enclosed documents. We note that all the structures involved in this cultural resources survey addendum are all historic buildings, buildings culturally affiliated to the Spanish, Mexican and American cultural groups. Our October 18, 2000, review of the cultural resources survey for four of the eight intersections involved in this project states, "We defer further consultation regarding the eligibility of historic properties eligibility in the 51<sup>st</sup>/Bethany Home project area to the State Historic Preservation Office."

We now further defer consultation regarding the eligibility of all historic buildings, that is buildings culturally affiliated to the Spanish, Mexican, and American cultural groups, in the all the areas of potential effect for this proposal, and all ADOT and FHWA proposal, to the State Historic Preservation Office. The Hopi Cultural Preservation Office finds ADOT and FHWA's consultation on prehistoric archaeological sites and Traditional Cultural Places to be adequate.

Thank you again for consulting with the Hopi Tribe.

Respectfully,

Leigh J. Kuwanwisiwma, Director  
Cultural Preservation Office



July 3, 2001

Karim Dada  
Environmental Planning Group  
Arizona Department of Transportation  
205 South 17<sup>th</sup> Avenue  
Phoenix, AZ 85007

RE: NOISE WALL ALONG ROSE LANE PARK  
51<sup>st</sup> AVENUE OVERPASS @ GRAND AVENUE/BETHANY HOME ROAD  
**TRACS NO. 060 MA 157 H5532 01D**

Dear Mr. Dada:

It is our understanding that the draft environmental review for this project has indicated a potential need for the construction of a noise mitigation wall along the east side of 51<sup>st</sup> Avenue adjacent to the City of Glendale's Rose Lane Park. While we appreciate and support the purpose of environmental mitigation in this and other projects, please be advised that the City of Glendale, in this specific instance, does not desire the construction of a noise wall along the 51<sup>st</sup> Avenue frontage of the Park. As a landscape open space/recreation area, the City prefers that this park be maintained open to public view from the adjoining street in lieu of the construction of any screening wall.

Please contact me at 623-930-2820 if you need any clarification or additional information regarding this matter.

Sincerely,

Warren Smith  
Director  
City of Glendale  
Parks and Recreation Department

WAS/sr

## **APPENDIX C: PUBLIC HEARING NOTICE**